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NEW PUBLICATIONS.

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HALE, GEORGE E., and KENT, NORTON A. The spectrum of the high-potential discharge between metallic electrodes in liquids and in gases at high pressures. Chicago: Publications of the Yerkes Observatory. Vol. III, Part II. 1907. 4to. 38 pp. 8 plates. Paper.

HAYNES, E. S. The variable RS *Cassiopeiæ*. Columbia: University of Missouri. (Laws Observatory Bulletin, No. 11.) 4to. 14 pp.

HILL, G. W. The collected mathematical works of. Vol. IV. Washington: Carnegie Institution. 1907. 4to. 460 pp. Paper. $2.50.

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JOST, E. Untersuchungen über die Parallaxen von 29 Fixsternen. Karlsruhe: Veröffentlichungen der Grossherzoglichen Sternwarte zu Heidelberg. (Astronomisches Institut.) Band IV. 1906. 4to. 171 pp. Paper.

PICKERING, W. H. Lunar and Hawaiian physical features compared. 4to. 28 pp. 16 plates. Cloth.

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SMITH, C. MICHIE. Widened lines in sun-spot spectra. Kodaikanal Observatory: Bulletin No. VIII. 4to. 20 pp. Paper.

STEIN, J. W. J. A. Beobachtungen zur Bestimmung der Breitenvariation in Leiden. Haag: Annalen der Sternwarte in Leiden, Neunter Band, Heft I. 1906. 4to. 237 pp. Paper.

Conference astrophotographique internationale de Juillet 1900. Circulaire No. 12. Paris: Gauthier-Villars. 1907. 4to. (III) + (14) + (A127) + (B152) pp. Paper.

Report of the British Association for the Advancement of Science, 1906, York. London: John Murray. 1907. 8vo. cxxiv + 831 + 89 pp. Cloth.